UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/756,591	01/08/2001	Cung Ngoc Phan		5638

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EXAMINER
SONG, HOSUK

ART UNIT	PAPER NUMBER
2135	5

DATE MAILED: 04/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	Applicant(s)
Office Action Summary	09/756,591	PHAN, CUNG NGOC
	Examiner	Art Unit	
	Hosuk Song	2135	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>08 January 2001</u>.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-11</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-11</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on <u>08 January 2001</u> is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

       1.☐ Certified copies of the priority documents have been received.

       2.☐ Certified copies of the priority documents have been received in Application No. _____.

       3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date <u>4</u>.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1.   Claims 1-11 are rejected under 35 U.S.C. 102(b) as being anticipated by Deo(US 5,720,033).

Claim 1: Deo discloses providing means to establish the access profile of the current user of a computer program and authorizing administrative access to a user interface element security setup and control means determined by the current user's access profile in (col.4,lines 21-33,51-65). Deo discloses providing means to establish the existence of each user interface element and its access properties in (col.4,lines 51-67 and col.10,lines 15-34). Deo discloses providing means to select each user interface element in (col.7,lines 38-50 and col.10,lines 15-34). Deo discloses providing means to display the access properties of each user interface element in (col.9,lines 45-57). Deo discloses providing means to change the access properties of each user interface element in (col.8,lines 3-11). Deo discloses saving features in a database in (col.10,lines 41-53).

Claim 2: Deo discloses indexing the access profile of the current user of the computer program with the corresponding access properties for each user interface element on the displayed program window in (col.9,lines 45-57).

Claim 3: Deo discloses controlling the display of each user interface element contained in the program window by comparing the access profile of each user with the access properties of each user interface element in (col.9,lines 45- 57;col.10,lines 4-14). Deo discloses displaying only those user interface elements in the program window that have access properties to or less than the access profile of the current user in (col.10,lines 4-8,15-20).

Claim 5: Deo discloses a main computer program in (fig.1). Deo discloses a user profile

management in (col.4,lines 21-34). A user interface element security setup and control in

(col.4,lines 34-50). A user interface element properties and a user interface element display

management in (fig.1 and col.9,lines 45-60).

Claim 6: Deo discloses a GUI that contains one or more user interface elements that

represent data, functions, or processes of the main computer program in (col.9,lines 49-57).

Claims 7,8: Deo discloses establishing current user's level of security access; and permit

authorized administrative access to a user interface element security set and control means in

(col.4,lines 51-65; col.10,lines 15-40). Display in (col.9,lines 45-57).

Claim 9: Deo discloses indexing the access profile of the current user of the computer

program with the corresponding access properties for each user interface element on the

displayed program window in (col.9,lines 45-57).

Claim 10: Deo discloses controlling the display of each user interface element contained

in the program window by comparing the access profile of each user with the access properties

of each user interface element in (col.9,lines 45- 57;col.10,lines 4-14). Deo discloses displaying

only those user interface elements in the program window that have access properties to or less

than the access profile of the current user in (col.10,lines 4-8,15-20).

Claims 4,11: Deo discloses limiting all user interface elements in the program windows

where access to the user interface element is denied in (col.5,lines 47-56). Deo discloses

administrator set the security level access properties of all users of the computer program and

interactively assign security level access properties to individual user interface elements in

(col.10,lines 15-20;col.8,lines 7-11;col.4,lines 50-65).

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

> The specification shall conclude with one or more claims particularly pointing out and distinctly
> claiming the subject matter which the applicant regards as his invention.

2.   Claim 3 recites the limitation "said program window". There is insufficient antecedent basis for this limitation in the claim.

Claim Objections

3.   Claims 4,11 are objected to because of the following informalities: The word "WHEREBY" is all capital. Appropriate correction is required.

Conclusion

4.   The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

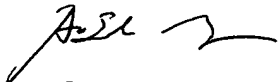   a. Parker et al.(US 5,729,734) discloses file privilege administration with windows display.

    b. Hogan et al.(US 5,778,368) discloses repository security system.

5.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hosuk Song whose telephone number is 703-305-0042. The examiner can normally be reached on Tue-Fri from 6:00 am to 4:00 pm.

    If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on 703-305-4393. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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